

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	388	(aperture control groove).clm.	US-PGPUB	AND	OFF	2007/12/14 15:10
L2	6	(aperture (control ADJ groove)).clm.	US-PGPUB	AND	OFF	2007/12/14 15:10
L3	1	((longitudinal ADJ movement) (control ADJ groove)).clm.	US-PGPUB	AND	OFF	2007/12/14 15:10
L4	1	((constraining ADJ movement) (control ADJ groove)).clm.	US-PGPUB	AND	OFF	2007/12/14 15:10
S1	1	("20060225885").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 16:19
S2	1	("20060118336").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/02 16:21
S3	987	(166/319.ccls. OR 175/214,215.ccls.)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/02 16:22
S4	380	S3 piston (port OR vent OR aperture OR opening OR window)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/02 16:22
S5	108	S4 (pin groove)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/02 17:33
S6	96	S5 (bias OR spring OR biased)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/02 16:47
S7	5	S3 (circulation ADJ sub)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/02 17:33
S8	3	("4276931" "6289999" "6401822").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/02 18:43
S9	3	"2377234"	EPO; DERWENT; IBM_TDB	AND	OFF	2007/08/02 18:43
S16	1	2003-159536.NRAN.	DERWENT	AND	OFF	2007/08/03 10:37
S17	6	((("2377234") or ("2003004828")).PN.	EPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 10:37
S18	1	("6289999").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/03 12:34
S19	1207	(175/324,317,319.ccls. OR 166/331.ccls.)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/03 12:42

## EAST Search History

S20	29	S19 pin groove ((control ADJ member) OR j-slot)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/08/03 12:43
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